



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5044

<b>SERIAL NUMBER</b> 10/528,348	<b>FILING OR 371(c) DATE</b> 11/07/2005 <b>RULE</b>	<b>CLASS</b> 356	<b>GROUP ART UNIT</b> 2886	<b>ATTORNEY DOCKET NO.</b> 15670-054US1 SD2002-186
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**  
 Gregory C. Roberts, San Diego, CA;  
 Athanasios Nenes, Mableton, GA;

**\*\* CONTINUING DATA \*\*** *yes (CBP)*  
 This application is a 371 of PCT/US03/29213 09/18/2003 which claims benefit of 60/411,688 09/18/2002

**\*\* FOREIGN APPLICATIONS \*\*** *None (CBP)*

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\***  
 \*\* 09/13/2006

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 6	<b>TOTAL CLAIMS</b> 27	<b>INDEPENDENT CLAIMS</b> 5
---	---	-------------------------------	----------------------------	---------------------------	--------------------------------

Verified and Acknowledged *2007 11/07/06* *CBP*  
 Examiner's Signature Initials

**ADDRESS**  
 20985

**TITLE**  
 Stream-wise thermal gradient cloud condensation nuclei chamber

<b>FILING FEE RECEIVED</b> 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---